

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((first and second and third) near5 (image data)) and (subframe sub-frame subfield sub-field field) and specific and non-specific and (frame near5 divid\$3) and (different near5 brightness) and black).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/13 16:33
S1	2	("20040113882").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/11 15:36
S2	0	("1998487843").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/11 15:36
S3	0	("1998-487843").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/11 15:37
S4	1	1998-487843	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 11:04

S5	2	("5608864").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/11 15:46
S6	12247	(345/530,531,547,565,571,204,690,694,214,55,60,63,87).CLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/23 12:34
S7	1247	(control\$4 adjust\$3 modify\$3 modified increas\$3 decreas\$3 lower\$3) NEAR5 (brightness luminance intensity) NEAR5 (portion section ((specific predetermined) ADJ area)) NEAR5 (display screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:09
S8	118	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 12:43
S9	16	("3873767"   "4356436"   "5184117"   "5225822"   "5550556"   "5652600"   "5978041"   "6069449"   "6094185"   "6111559"   "6121950"   "6239561"   "6345099"   "6407519"   "6507156"   "6621482").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/23 15:33
S10	211	(display AND ((control\$4 adjust\$3 modify\$3 modified increas\$3 decreas\$3 lower \$3) NEAR5 (brightness luminance intensity) NEAR5 (portion section ((specific predetermined) ADJ area)) NEAR5 (display screen))).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 15:35
S11	82691	("345").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 12:59

S12	466623	lod "liquid crystal display"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 15:35
S13	18	S10 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 15:42
S14	1264	(control\$4 adjust\$3 modify\$3 modified increas\$3 decreas\$3 lower\$3) NEAR5 (brightness luminance intensity) NEAR5 (portion section ((specific specified certain particular predetermined) ADJ (position area))) NEAR5 (display screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 16:08
S15	221	S11 and S12 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 16:08
S16	3989	(control\$4 adjust\$3 modify\$3 modified increas\$3) WITH (brightness luminance intensity) WITH (portion section ((specific predetermined) ADJ area)) WITH (display screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:25
S17	878	S11 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:15
S18	845079	(adjust\$3 process\$3 modif\$3 correct\$3 alter\$3) NEAR2 data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:19

S19	308326	((adjust\$3 process\$3 modif\$3 correct\$3 alter\$3) NEAR2 data) WITH (memory ram rom stor\$3 storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:20
S20	145	S11 and S16 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:26
S21	926	(control\$4 adjust\$3 modify\$3 modified increas\$3) NEAR5 (brightness luminance intensity) NEAR5 (portion section ((specific predetermined) ADJ area)) NEAR5 (display screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 12:58
S22	48	S11 and S19 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/23 17:26
S23	316514	((control\$4 adjust\$3 modify\$3 modified increas\$3) WITH (display screen)).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:17
S24	82691	("345").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 13:01
S25	28615	(black dark\$3) WITH (field sub-frame subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:56

S26	3997	(control\$4 adjust\$3 modify\$3 modified increas\$3) WITH (brightness luminance intensity) WITH (portion section ((specific predetermined particular) ADJ area)) WITH (display screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:30
S27	4641	(mux multiplex\$3) WITH data WITH (position location address) WITH (process \$3 modulat\$3 correct\$3 adjust\$3 modify\$3 modified)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:01
S28	0	S24 and S23 and S25 and S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:16
S29	35	S24 and S23 and S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:16
S30	13053	((control\$4 adjust\$3 modify\$3 modified increas\$3) WITH (brightness luminance intensity) WITH (display screen)).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:31
S31	16	S30 and S24 and S26 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:27
S32	3	("6801811").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 13:29

S33	2	("5936608").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 13:29
S34	13053	((control\$4 adjust\$3 modify\$3 modified increas\$3) WITH (brightness luminance intensity) WITH (display screen)).AB.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:31
S35	141	(control\$4 adjust\$3 modify\$3 modified increas\$3) WITH (brightness luminance intensity) WITH ((specific predetermined particular defined) ADJ (portion section area)) WITH (display screen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:31
S36	57	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:56
S37	28737	(black dark\$3) WITH (field subfield sub-field sub-frame subframe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:56
S38	3	S34 and S35 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 13:56
S39	152	(image data) WITH frame WITH different WITH (brightness luminance intensity) WITH (subframe sub-frame subfield sub-field field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 14:20

S40	67	S24 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 14:13
S41	36	S24 and S39 and (lcd "liquid crystal display")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 14:20
S42	3	(image data) WITH frame WITH different WITH (brightness luminance intensity) WITH (subframe sub-frame subfield sub-field field) WITH black	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 14:15
S43	1	(image data) WITH frame WITH different WITH (brightness luminance intensity) WITH (subframe sub-frame subfield sub-field field) WITH grayscale	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 14:20
S44	2	S24 and S39 and (lcd "liquid crystal display") and grayscale	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 14:20
S45	2	("5497197").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 16:42
S46	2	("20040113882").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 15:49

S47	2218	("345"/\$.ccls. and ((lcd display) with (graphic\$1 near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 15:51
S48	1908	("345"/\$.ccls. and ((lcd display) near10 (graphic\$1 near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 15:52
S49	13359	(345/530,531,547,565,571,204,690,694,214,55,60,63,87).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 15:52
S50	371	S49 and ((lcd display) near10 (graphic\$1 near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:23
S51	90	S49 and ((lcd "liquid crystal") near10 (graphic\$1 near control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 15:55
S52	1	S49 and ((lcd "liquid crystal") near10 (graphic\$1 near control\$4) near10 (integrat\$3 combin\$3 within))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 16:00
S53	5	S49 and ((lcd "liquid crystal") with (graphic\$1 near control\$4) with (integrat\$3 combin\$3 within))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 16:03



S54	95	S49 and ((lcd "liquid crystal" display) with ((graphic\$1 near process\$3) gpu (graphic\$1 near control\$4)) with (integrat\$3 combin\$3 within))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/22 12:22
S55	13373	(345/530,531,547,565,571,204,690,694,214,55,60,63,87).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/22 12:22
S56	95	S55 and ((lcd "liquid crystal" display) with ((graphic\$1 near process\$3) gpu (graphic\$1 near control\$4)) with (integrat\$3 combin\$3 within))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/22 12:22
S57	2903	(lcd "liquid crystal") and ((display lcd) near5 (integrat\$3 within combin\$3) near5 (cpu computer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/22 12:27
S58	91	S55 and (lcd "liquid crystal") and ((display lcd) near5 (integrat\$3 within combin\$3) near5 (cpu computer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/22 13:53
S59	39	S55 and (((graphic\$1 near (control\$3 process\$3 card)) gpu) near5 (inside within combo combination combin\$3 integrat\$3) near5 (display lcd monitor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/22 13:34
S60	2	("6930675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/22 13:59

S61	2	("6778160").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/22 13:59
S62	2	("6930675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/23 14:10
S63	13373	(345/530,531,547,565,571,204,690,694,214,55,60,63,87).CLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/23 14:23
S64	392	S63 and ((luminance brightness intensity) near5 (window application program))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:25
S65	61	S63 and ((luminance brightness intensity) near5 (window))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:29
S66	52	S63 and ((luminance brightness intensity) near5 (window)) and (field subfield subframe sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:25
S67	4	S63 and ((luminance brightness intensity) near5 (window)) and (sub-field subfield subframe sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:25

S68	96	S63 and ((luminance brightness intensity) near5 (window application program)) and (sub-field subfield subframe sub-frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:25
S69	16	("3873767"   "4356436"   "5184117"   "5225822"   "5550556"   "5652600"   "5978041"   "6069449"   "6094185"   "6111559"   "6121950"   "6239561"   "6345099"   "6407519"   "6507156"   "6621482").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:27
S70	8	S63 and ((luminance brightness intensity) with (window) with (program application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:32
S71	67	"345"/\$.cls. and ((luminance brightness intensity) with (window) with (program application))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:32
S72	37	"345"/\$.cls. and ((luminance brightness intensity) with (window) with (program application)) and (lcd "liquid crystal")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 14:32
S73	5	("5936608").URPN.	USPAT	OR	ON	2007/11/23 14:42
S74	11	("5796382"   "5933130"   "5936608"   "6005538"   "6556253"   "6661428"   "6738041"   "6738055"   "6791566"   "6801811"   "6812907").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:46
S75	9294	(display lcd) near5 (integrat\$3 combin\$3 inside within) near5 (cpu computer processor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:53
S76	3663	imac	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:48
S77	661	imac and ((display lcd) near5 (processor cpu computer processor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:48
S78	5	imac and ((display lcd) near5 (integrat\$3 combin\$3 inside within) near5 (cpu computer processor))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:50

S79	1	("7298040").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/23 14:50
S80	457	(display lcd) near5 (inside) near5 (cpu computer processor)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/23 14:53
S81	11	("345"/\$.cols.) and ((image data gradation grayscale) with (window application program) with (luminance brightness intensity) with frame with (subfield sub-field subframe sub-frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/23 15:31
S82	3	("6222512").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 14:18
S83	1	S82 and (liquid adj crystal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 14:18
S84	2561	(control\$4 adjust\$3 modify\$3 modified increas\$3 emphasiz\$3) near10 (brightness luminance intensity) near10 ((specific predetermined particular defined) near5 (portion section area icon graphic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/11 16:15
S86	20719	(345/530,531,547,565,571,204,690,694,214,55,60,63,87).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/11 16:17

S87	47	Heume near2 Baek	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/11 16:18
S88	1252	(image data) with ((different distinct unique separate) near10 (brightness luminance intensity)) with (subframe sub-frame subfield sub-field field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/11 16:28
S89	2	(S86 S87) and (S84 and S88 and (black near5 (data image gray\$ grey\$ gradation))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/11 16:45
S90	0	(S86 S87) and (((first and second and third) near5 (image data)) and (subframe sub-frame subfield sub-field field) and specific and non-specific and (frame near5 divid\$3) and (different near5 brightness) and black).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/11 16:49

2/13/2011 4:33:18 PM

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